

QUALITY CONTROLLED LOCAL CLIMATOLOGICAL DATA (final)												Station Location: WILEY POST AIRPORT (03954) OKLAHOMA CITY, OK Lat. 35.534 Lon. -97.646 Elevation(Ground): 1297 ft. above sea level																
NOAA, National Climatic Data Center Month: 05/2010																												
D a t e	Temperature (Fahrenheit)					Degree Days Base 65 Degrees		Sun		Significant Weather	Snow/Ice on Ground (In)		Precipitation (In)		Pressure (inches of Hg)		Wind: Speed=mph Dir=tens of degrees						D a t e					
	Max	Min	Avg	Dep From Normal	Avg Dew pt	Avg Wet Bulb	Heating	Cooling	Sunrise LST		Sunset LST	1200 UTC	1800 UTC	2400 LST	2400 LST	Avg. Station	Resultant Speed	Res Dir	Avg. Speed	5-second Speed	Dir	max Speed		Dir	max Speed	Dir		
	Max	Min	Avg	Dep From Normal	Avg Dew pt	Avg Wet Bulb	Heating	Cooling	Sunrise LST		Sunset LST	Depth Equiv	Water Equiv	Snow Equiv	Water Equiv	Sea Level	Dir	Speed	Dir	Speed	Dir	Speed		Dir				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26			
01	68	50	59	M	46	53	6	0	-	-	RA	M	M	M	T	28.24	29.60	3.5	21	5.2	16	260	13	240	01			
02	78	50	64	M	42	52	1	0	-	-		M	M	M	T	28.28	29.62	10.9	20	11.5	30	200	24	190	02			
03	74	46	60	M	45	53	5	0	-	-		M	M	M	0.00	28.56	29.90	4.7	24	7.8	28	230	23	230	03			
04	84	49	67	M	48	57	0	2	-	-		M	M	M	0.00	28.41	29.78	16.8	18	17.3	39	190	29	180	04			
05	81	56	69	M	47	57	0	4	-	-		M	M	M	0.00	28.48	29.81	7.2	01	13.8	37	030	29	010	05			
06	90	59	75	M	55	63	0	10	-	-		M	M	M	0.00	28.32	29.67	14.0	16	16.2	43	170	33	180	06			
07	78	50	64	M	43	53	1	0	-	-		M	M	M	0.00	28.66	29.94	11.9	34	19.8	44	170	32	340	07			
08	67	45*	56*	M	34	47	9	0	-	-		M	M	M	0.00	28.90	30.27	9.0	06	10.1	25	050	21	040	08			
09	64	55	60	M	43	50	5	0	-	-		M	M	M	T	28.73	30.13	15.0	14	15.5	35	150	26	140	09			
10	86	55	71	M	49	M	0	6	-	-	TSRA BR	M	M	M	0.04	28.31	M	14.8	17	18.5	49	170	38	170	10			
11	85	48	67	M	57	M	0	2	-	-		M	M	M	0.00	28.38	M	6.2	12	10.2	33	180	25	170	11			
12	78	72	75	M	63	68	0	10	-	-	RA	M	M	M	T	28.36	29.68	18.4	17	18.8	51	140	37	130	12			
13	73s	51	M	M	50	53	M	M	-	-	TSRA RA BR	M	M	M	0.59	28.69	30.03	10.1	01	11.4	37	290	25	290	13			
14	60	54	57	M	55	56	8	0	-	-	TSRA RA BR VCTS	M	M	M	0.78	28.76	30.14	9.9	03	10.8	24	050	21	050	14			
15	68	58	63	M	57	59	2	0	-	-	FG BR	M	M	M	T	28.67	30.05	2.0	01	3.7	21	070	17	080	15			
16	76	56	66	M	59	61	0	1	-	-	TS TSRA RA FG+ BR	M	M	M	0.96	28.64	30.00	1.6	35	3.5	45	360	35	360	16			
17	75	55	65	M	56	59	0	0	-	-	FG BR	M	M	M	0.00	28.69	30.05	6.0	01	6.7	21	010	16	360	17			
18	76	55	66	M	55	60	0	1	-	-		M	M	M	0.00	28.59	29.97	5.9	09	6.9	20	090	15	080	18			
19	81	59	70	M	61	63	0	5	-	-	TSRA RA BR HZ	M	M	M	0.29	28.32	29.70	7.9	14	12.0	31	150	24	160	19			
20	76	57	67	M	56	60	0	2	-	-		M	M	M	0.00	28.46	29.79	7.3	32	8.4	22	310	16	300	20			
21	83	55	69	M	60	64	0	4	-	-		M	M	M	0.00	28.53	29.89	6.7	14	8.8	28	170	21	170	21			
22	84	71	78	M	67	70	0	13	-	-		M	M	M	0.00	28.40	29.74	20.9	18	21.1	39	190	29	190	22			
23	85	73	79	M	67	71	0	14	-	-		M	M	M	0.00	28.47	29.79	20.8	18	21.4	45	200	36	190	23			
24	86	72	79	M	65	69	0	14	-	-		M	M	M	0.00	28.51	29.84	18.4	16	18.5	36	160	26	160	24			
25	84	65	75	M	63	67	0	10	-	-	RA	M	M	M	0.04	28.61	29.93	4.7	14	10.2	28	050	23	050	25			
26	87	65	76	M	64	68	0	11	-	-	BR	M	M	M	0.00	28.66	29.99	2.8	14	3.9	8s	160	7s	160	26			
27	90	64	77	M	64	69	0	12	-	-		M	M	M	0.00	28.64	29.99	2.3	11	3.8	17	080	14	080	27			
28	90	67	79	M	64	69	0	14	-	-		M	M	M	0.00	28.57	29.92	3.7	09	4.5	18	060	15	080	28			
29	91	66	79	M	63	69	0	14	-	-	TS VCTS	M	M	M	0.00	28.46	29.80	6.6	15	7.9	22	070	15	140	29			
30	93*	70	82*	M	65	70	0	17	-	-	TS TSRA BR VCTS	M	M	M	2.06	28.56	29.90	4.6	14	8.6	67	260	32	280	31			
31	88	64	76	M	65	69	0	11	-	-																		
80.0 58.5 69.3												<----Monthly Averages Totals---->				M	M	4.76s	28.53	29.88	4.8	15	11.3	<Monthly Average				
M M M												<----Departure From Normal---->				M												
Degree Days Monthly Season to Date												Greatest 24-hr Precipitation: 2.06 Date: 31				Sea Level Pressure Date Time (LST)												
Total Departure Total Departure												Greatest 24-hr Snowfall: M Date: M				Maximum 30.40 08 0805												
Heating: 37 M M M												Greatest Snow Depth: M Date: M				Minimum 29.31 10 1604												
Cooling: 177 M M M												Number of Days with ----->				Max Temp >=90: 5	Min Temp <=32: 0				Precipitation >=.01 inch: 7							
												Max Temp <=32: 0				Min Temp <=0 : 0				Precipitation >=.10 inch: 5								
												Thunderstorms : 9				Heavy Fog : 1				Snowfall >=1.0 inch : M								
																								Data Version: VER2				
* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.																												

